

960350 64325430

NR 452843

# B7-like cross-reactive motif

	+								
	YFW	1	2	3	4	5	6	7	A
					STC			YFW	P
		1	2	3	4	5	6	7	8
	A				QN		DE	QN	DE
	DE						G	A	
	G							G	
	P								9

\* Motif is comprised of all residues which are "+" or "-" for two or more alleles.

FIGURE 1

560E50' 21825480

# B\*0701

++	RHK, YFW	RHK	G	RHK	QN	STC	P, A	L, M
+	1	2	3	4	5	6	7	8
--	DE, P	DE	DE	DE, QN	G	QN	DE	Y, W

# B\*3501

++	YFW	QN	YFW	A	Y, F
+	1	2	3	4	5
--	A, G, P	QN	G	A, G, QN	DE

# B\*5301

++	YFW	STC	G	YFW	F, W
+	1	2	3	4	5
--	A, G, QN, P	QN	G	A, QN, P	DE

# B\*5401

++	YFW	YFW, LIVM	LIVM	STC	LIVM	A, YFW	A
+	1	2	3	4	5	6	7
--	G, DE, P	G	P	RHK	G, DE	QN	DE